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NOTICE OF ALLOWANCE AND FEE(S) DUE

28120

7590

02/04/2005

FISH & NEAVE IP GROUP ROPES & GRAY LLP ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624

EXAMINER				
BRANNOC	K, MICHAEL T			
ART UNIT	PAPER NUMBER			
1646				

DATE MAILED: 02/04/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754.032	01/03/2001	Matthew P. Scott	CIRT-P10-203	2036

TITLE OF INVENTION: PATCHED GENES AND USES RELATED THERETO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further cornindicated unless corrected be maintenance fee notification	m should be used for tran respondence including the below or directed otherwise s.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBI rders and notificati a) specifying a new	LICATION FEE (if requon of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	f mailing can only be used f his certificate cannot be used	for any other accompanying
28120 75	90 02/04/2005			papers. Each addition have its own certifica	nal paper, such as an assignm te of mailing or transmission.	ent or formal drawing, mus
FISH & NEAVE					ū	
ROPES & GRAY I				I hereby certify that	ertificate of Mailing or Tran this Fee(s) Transmittal is bein	g deposited with the United
ONE INTERNATIONAL PLACE				States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for firm	st class mail in an envelope
BOSTON, MA 021				transmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the	date indicated below.
2001011,1111021	10 202 /					(Depositor's name)
						(Signature)
						(Date)
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09/754,032	01/03/2001		Matthew P. Se	cott	CIBT-P10-203	2036
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nonprovisional	YES	\$700		\$300	\$1000	05/04/2005
EXAM	INER	ART UN	IIT	CLASS-SUBCLASS	7	
BRANNOCK,	MICHAEL T	1646	i	530-388220		
1. Change of correspondence CFR 1.363).	address or indication of "F	ee Address" (37	2. For printing of	on the patent front page, l	list .	
_ `	ence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
			(2) the hance of a shighe firm (having as a member a			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attor 2 registered pat listed, no name	ney or agent) and the nar ent attorneys or agents. I will be printed.	mes of up to f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	ΓΗΕ PATENT (pri	nt or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear o T a substitute for fi	n the patent. If an assig	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGNE	BE .	(B	3) RESIDENCE: (C	CITY and STATE OR CO	DUNTRY)	•
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent)	: 🗖 Individual 🗖 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are 6	enclosed:	4b	. Payment of Fee(s			
Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment,			
☐ Advance Order - # of	Copies		The Director Deposit Account 1	s hereby authorized by on the Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status	`	,				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) with the United States Pates	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or d from anyone othe Office.	to re-apply any previous r than the applicant; a reg	sly paid issue fee to the applications gistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date		
					n No	
This collection of information an application. Confidentialis submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virginal Alexandria, Virginal 22313-1	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 450	11. The information 122 and 37 CFR O. Time will vary would be sent to the SEND FEES OR C	on is required to obtained to abtained to abtained to abtain the collection depending upon the Chief Information COMPLETED FOR	ain or retain a benefit by n is estimated to take 12 le individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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FISH & N ROPES & O	EAVE IP GI	ROUP	BRANNOCK,	BRANNOCK, MICHAEL T	
	RNATIONAI	L PLACE	ART UNIT	PAPER NUMBER	
BOSTON,	MA 02110-26	524		1646	
			DATE MAILED: 02/04/2009	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.